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June 29, 2000

Attorney Docket No.: 10559/222001/P8715

Box Patent Application
Commissioner for Patents
Washington, DC 20231

Presented for filing is a new original patent application of:

Applicant: DONALD HOOPER

Title: LONGEST PREFIX MATCH FOR IP ROUTERS

Enclosed are the following papers, including those required to receive a filing date under 37 CFR 1.53(b):

	Pages
Specification	12
Claims	5
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	6

Enclosures:
— Postcard.

There are 22 total claims, 4 of which are independent.

Basic filing fee	\$0
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$78	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$0

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Date of Deposit June 29, 2000

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Derek W. Norwood
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JC542 U.S. PTO
09/608354

Frederick P. Fish
1855-1930

W.K. Richardson
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If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

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Customer Number: 20985
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San Diego, CA 92122

Respectfully submitted,

Scott C. Harris
Reg. No. 32,030
Enclosures
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